

# INTEREST TABLES,

A T

*K*  
530.C.15

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Three, Three and a half, Four, Four  
and a half, and Five *per Cent.*

BY WHICH

The INTEREST of any Sum less than a MILLION,  
for any Time less than EIGHT YEARS,  
may be readily calculated.

TO WHICH ARE ADDED,

Concise Methods for finding INTEREST,  
COMMISSION and BROKERAGE, by the Pen.



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# INTEREST

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**I**N the following Essay the Author has attempted to express himself in a Manner, so as to be understood by all, who have a moderate Knowledge of Numbers; and if, on that account, he has deviated from the common Path, he flatters himself that this Apology will excuse him to the candid and indulgent Reader.



# INTRODUCTION.

**T**HE Tables are calculated for 1000 Pound, so that you have at View the Interest of that Sum for the Time, and Rate referred to by the Indexes, in Pounds, and Parts of a Pound: The Parts are here distinguished from the Pounds, by a Point placed on their Left; thus, .749241 represents Parts; and if Pounds be annexed to Parts, the Point is placed between them, thus, 5.417624 expresses 5 Pounds and .417624 are Parts; but if the Point be placed on the right Hand of a Number, it is so many Pounds, thus, 62. represents so many Pounds: Now, in order to find the Money equal to .410958, or any other Parts, the three first Figures are always sufficient; therefore take only .410 and observe, that you are to consider a Pound, as consisting of 1000 equal Parts; so that 100 Parts being the Tenth of 1000 or a 10th of a Pound, they are equal to 2 Shillings; and as 100 Parts represent 2 Shillings, so for every 100 you must reckon 2 Shillings; and as the half of a 100 is 50, 50 Parts are equal to 1 Shilling, and 25 Parts by the same Rule make 6 Pence, and any Number of Parts less than 25, are to be reckoned as so many Farthings: By this Method the Money equal to .410 will be found to be 8 s. 2 d.  $\frac{1}{2}$ , for 400 Parts are equal to 8 Shillings, and 10 Parts 2 d.  $\frac{1}{2}$ . Again, to find the Money represented by .958904 (the tabular Number for 10 Days at  $3\frac{1}{2}$  per Cent) take only .958; now 900 Parts are equal to 18 Shillings, 50 make 1 Shilling, and the remaining 8 are 8 Farthings, making together 19 s. 2 d.



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# INTEREST TABLES,

A T

Three, Three i-half, Four, Four  
i-half, and Five *per Cent.*

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*Three per Cent.*

Days		Days		Days		Days	
1	.082191	32	2.630136	63	5.178082	94	7.726027
2	.164383	33	2.712328	64	5.260273	95	7.808219
3	.246575	34	2.794520	65	5.342465	96	7.890410
4	.328767	35	2.876712	66	5.424657	97	7.972602
5	.410958	36	2.958904	67	5.506849	98	8.054794
6	.493150	37	3.041095	68	5.589041	99	8.136986
7	.575342	38	3.123287	69	5.671232	100	8.219178
8	.657534	39	3.205479	70	5.753424	200	16.438356
9	.739726	40	3.287671	71	5.835616	300	24.657534
10	.821917	41	3.369863	72	5.917808		
11	.904109	42	3.452054	73	6.	Mon:	
12	.986301	43	3.534246	74	6.082191	1	2.500000
13	1.068493	44	3.616438	75	6.164383	2	5.
14	1.150684	45	3.698630	76	6.246575	3	7.500000
15	1.232876	46	3.780822	77	6.328767	4	10.
16	1.315068	47	3.863013	78	6.410958	5	12.500000
17	1.397260	48	3.945205	79	6.493150	6	15.
18	1.479452	49	4.027397	80	6.575342	7	17.500000
19	1.561644	50	4.109589	81	6.657534	8	20.
20	1.643835	51	4.191780	82	6.739726	9	22.500000
21	1.726027	52	4.273972	83	6.821917	10	25.
22	1.808219	53	4.356164	84	6.904109	11	27.500000
23	1.890410	54	4.438356	85	6.986301		
24	1.972602	55	4.520547	86	7.068493	Years	
25	2.054794	56	4.602739	87	7.150684	1	30.
26	2.136986	57	4.684931	88	7.232876	2	60.
27	2.219178	58	4.767123	89	7.315068	3	90.
28	2.301369	59	4.849315	90	7.397260	4	120.
29	2.383561	60	4.931506	91	7.479452	5	150.
30	2.465753	61	5.013698	92	7.561644	6	180.
31	2.547945	62	5.095890	93	7.643835	7	210.

*Three*

*Three 1-half per Cent.*

Days		Days		Days		Days	
1	.095890	32	3.068493	63	6.041095	94	9.013698
2	.191780	33	3.164382	64	6.136986	95	9.109589
3	.287671	34	3.260273	65	6.232876	96	9.205479
4	.383561	35	3.356164	66	6.328767	97	9.301369
5	.479452	36	3.452054	67	6.424657	98	9.397260
6	.575342	37	3.547945	68	6.520547	99	9.493150
7	.671232	38	3.643835	69	6.616438	100	9.589041
8	.767123	39	3.739726	70	6.712328	200	19.178082
9	.863013	40	3.835616	71	6.808219	300	28.767123
10	.958904	41	3.931506	72	6.904109	—	—
11	1.054794	42	4.027397	73	7.	Mon :	
12	1.150684	43	4.123287	74	7.095890	1	2.916667
13	1.246575	44	4.219178	75	7.191780	2	5.833333
14	1.342465	45	4.315068	76	7.287671	3	8.750000
15	1.438356	46	4.410959	77	7.383561	4	11.666667
16	1.534246	47	4.506849	78	7.479452	5	14.583333
17	1.630136	48	4.602739	79	7.575342	6	17.500000
18	1.726027	49	4.698630	80	7.671232	7	20.416667
19	1.821918	50	4.794520	81	7.767123	8	23.333333
20	1.917808	51	4.890410	82	7.863013	9	26.250000
21	2.013698	52	4.986301	83	7.958904	10	29.166667
22	2.109589	53	5.082191	84	8.054794	11	32.083333
23	2.205479	54	5.178082	85	8.150684	—	—
24	2.301369	55	5.273972	86	8.246575	Years	
25	2.397260	56	5.369863	87	8.342465	1	35.
26	2.493150	57	5.465753	88	8.438356	2	70.
27	2.589041	58	5.561643	89	8.534246	3	105.
28	2.684931	59	5.657534	90	8.630136	4	140.
29	2.780821	60	5.753424	91	8.726027	5	175.
30	2.876712	61	5.849315	92	8.821918	6	210.
31	2.972602	62	5.945205	93	8.917808	7	245.

*Three*



*Four per Cent.*

Days	Days	Days	Days
1 .109589	32 3.506849	63 6.904109	94 10.301369
2 .219178	33 3.616438	64 7.013698	95 10.410958
3 .328767	34 3.726027	65 7.123287	96 10.520547
4 .438356	35 3.835616	66 7.232876	97 10.630136
5 .547945	36 3.945205	67 7.342465	98 10.739726
6 .657534	37 4.054794	68 7.452054	99 10.849315
7 .767123	38 4.164383	69 7.561643	100 10.958904
8 .876712	39 4.273972	70 7.671232	200 21.917808
9 .986301	40 4.383561	71 7.780821	300 32.876712
10 1.095890	41 4.493150	72 7.890410	—
11 1.205479	42 4.602739	73 8.	Mon:
12 1.315068	43 4.712328	74 8.109589	1 3.333333
13 1.424657	44 4.821917	75 8.219178	2 6.666667
14 1.534246	45 4.931506	76 8.328767	3 10.
15 1.643835	46 5.041096	77 8.438356	4 13.333333
16 1.753424	47 5.150684	78 8.547945	5 16.666667
17 1.863013	48 5.260273	79 8.657534	6 20.
18 1.972602	49 5.369863	80 8.767123	7 23.333333
19 2.082192	50 5.479452	81 8.876712	8 26.666666
20 2.191780	51 5.589041	82 8.986301	9 30.
21 2.301369	52 5.698630	83 9.095890	10 33.333333
22 2.410958	53 5.808219	84 9.205479	11 36.666666
23 2.520547	54 5.917808	85 9.315068	—
24 2.630136	55 6.027397	86 9.424657	Years
25 2.739726	56 6.136986	87 9.534246	1 40.
26 2.849315	57 6.246575	88 9.643835	2 80.
27 2.958904	58 6.356164	89 9.753424	3 120.
28 3.068493	59 6.465753	90 9.863013	4 160.
29 3.178082	60 6.575342	91 9.972602	5 200.
30 3.287671	61 6.684931	92 10.082192	6 240.
31 3.397260	62 6.794520	93 10.191780	7 280.

*Four 1 half per Cent.*

Days		Days		Days		Days	
1	.123287	32	3.945205	63	7.767123	94	11.589041
2	.246575	33	4.068493	64	7.890410	95	11.712328
3	.369863	34	4.191780	65	8.013698	96	11.835616
4	.493150	35	4.315068	66	8.136986	97	11.958904
5	.616438	36	4.438356	67	8.260273	98	12.082191
6	.739726	37	4.561643	68	8.383561	99	12.205479
7	.863013	38	4.684931	69	8.506849	100	12.328767
8	.986301	39	4.808219	70	8.630136	200	24.657534
9	1.109589	40	4.931506	71	8.753424	300	36.986301
10	1.232876	41	5.054794	72	8.876712		
11	1.356164	42	5.178082	73	9.	Mon:	
12	1.479452	43	5.301369	74	9.123287	1	3.750000
13	1.602739	44	5.424657	75	9.246575	2	7.500000
14	1.726027	45	5.547945	76	9.369863	3	11.250000
15	1.849315	46	5.671233	77	9.493150	4	15.
16	1.972602	47	5.794520	78	9.616438	5	18.750000
17	2.095890	48	5.917808	79	9.739726	6	22.500000
18	2.219178	49	6.041095	80	9.863013	7	26.250000
19	2.342466	50	6.164383	81	9.986301	8	30.
20	2.465753	51	6.287671	82	10.109589	9	33.750000
21	2.589041	52	6.410958	83	10.232876	10	37.500000
22	2.712328	53	6.534246	84	10.356164	11	41.250000
23	2.835616	54	6.657534	85	10.479452		
24	2.958904	55	6.780821	86	10.602739	Years	
25	3.082191	56	6.904109	87	10.726027	1	45.
26	3.205479	57	7.027397	88	10.849315	2	90.
27	3.328767	58	7.150684	89	10.972602	3	135.
28	3.452054	59	7.273972	90	11.095890	4	180.
29	3.575342	60	7.397260	91	11.219178	5	225.
30	3.698630	61	7.520547	92	11.342466	6	270.
31	3.821917	62	7.643835	93	11.465753	7	315.

*Five per Cent.*

Days		Days		Days		Days	
1	.136986	32	4.383561	63	8.630136	94	12.876712
2	.273972	33	4.520547	64	8.767123	95	13.013698
3	.410958	34	4.657534	65	8.904109	96	13.150684
4	.547945	35	4.794520	66	9.041095	97	13.287671
5	.684931	36	4.931506	67	9.178082	98	13.424657
6	.821917	37	5.068493	68	9.315068	99	13.561643
7	.958904	38	5.205479	69	9.452054	100	13.698630
8	1.095890	39	5.342465	70	9.589041	200	27.397260
9	1.232876	40	5.479452	71	9.726027	300	41.095890
10	1.369863	41	5.616438	72	9.863013	—	—
11	1.506849	42	5.753424	73	10.	Mon :	—
12	1.643835	43	5.890410	74	10.136986	1	4.166667
13	1.780821	44	6.027397	75	10.273972	2	8.333333
14	1.917808	45	6.164383	76	10.410958	3	12.500000
15	2.054794	46	6.301370	77	10.547945	4	16.666667
16	2.191780	47	6.438356	78	10.684931	5	20.833333
17	2.328767	48	6.575342	79	10.821917	6	25.
18	2.465753	49	6.712328	80	10.958904	7	29.166667
19	2.602740	50	6.849315	81	11.095890	8	33.333333
20	2.739726	51	6.986301	82	11.232876	9	37.500000
21	2.876712	52	7.123287	83	11.369863	10	41.666667
22	3.013698	53	7.260273	84	11.506849	11	45.833333
23	3.150684	54	7.397260	85	11.643835	—	—
24	3.287671	55	7.534246	86	11.780821	Years	—
25	3.424657	56	7.671232	87	11.917808	1	50.
26	3.561643	57	7.808219	88	12.054794	2	100.
27	3.698630	58	7.945205	89	12.191780	3	150.
28	3.835616	59	8.082191	90	12.328767	4	200.
29	3.972602	60	8.219178	91	12.465753	5	250.
30	4.109589	61	8.356164	92	12.602740	6	300.
31	4.246575	62	8.493150	93	12.739726	7	350.



*To find Interest by the Tables.*

**W**HEN the tabular Number for the Time and Rate required, is Pounds, without Parts, multiply the Principal by the said tabular Number, and point off the three right-hand Figures of the Product, for Parts, and you have the Interest required.

What is the Interest of 1975*l.* for 73 Days, at  $3\frac{1}{2}$  *per Cent. per Annum*?

$$\begin{array}{r} 1975 \\ 7 \text{ tabular Number,} \\ \hline 13.825 \text{ equal to } 13 \text{ } l. \text{ } 16s. \text{ } 6d. \end{array}$$

What is the Interest of 97000*l.* for 8 Months, at  $4\frac{1}{2}$  *per Cent. per Annum*?

$$\begin{array}{r} 97000 \\ 30 \\ \hline 2910.000 \text{ Answer, } 2910 \text{ } l. \end{array}$$

What is the Interest of 743*l.* at 4 *per Cent. per Annum* for 5 Years?

$$\begin{array}{r} 743 \\ 200 \\ \hline 148.600 \text{ Answer, } 148 \text{ } l. \text{ } 12s. \end{array}$$

But when the tabular Number consists of Parts, multiply the said tabular Number by the Principal, in the following Manner : Put the Unit's Figure of the Principal under the first Place of Parts, and invert the rest of the Figures of the Principal ; so that if it were required to multiply 3.0136 (the tabular Number for 22 Days, at 5 *per Cent.*) by 7142 *l.* it must be placed as in the Example ; then multiply by 7, the right-hand Figure beginning with 6, the Figure directly over it, which done, multiply by 1, the next Figure, in like manner, beginning with 3, the Figure directly over it, and place the first Figure, of the Product, under the right-hand Figure of the Product produced by the 7 : The same Method must be followed in multiplying by the other Figures ; then add the Products together, and point off the four right-hand Figures of the Total, for Parts ; but as three Places are always sufficient, 9, the last Figure, must be rejected.

3.0136

2417

210952

3013

1204

60

21.5229

What is the Interest of 134 *l.* for 39 Days, at 3½ *per Cent. per Annum* ?

3.739 \* Tabular Number.

431 Principal inverted,

3739

1119

148

.5006 Answer, 10 *s.*

\* It is always unnecessary to take more Places of Parts from the Table, than there are Figures in

in the Number which expresses the Pounds in the Principal; which here being three, only three Places of Parts are set down.

What is the Interest of 40000*l.* for 96 Days, at 4 per Cent. per Annum?

$$\begin{array}{r} 10.52054 \\ 00004 \\ \hline \end{array}$$

420.821|6 Answer, 420*l.* 16*s.* 5*d.*  $\frac{1}{4}$

If the Time required is not found at View in the Table, the tabular Numbers which make it, must be added together, as in common Addition; only minding to regulate the placing of the Figures by the Points, which must fall under each other.

What is the Interest of 7000*l.* for 249 Days, at 4 per Cent. per Annum?

$$\begin{array}{rcl} \text{Days} & 200 & - - - 21.9178 \\ & 49 & - - - 5.3698 \\ & & \hline & & 27.2876 \\ & & 0007 \\ & & \hline \end{array}$$

191.013|2 Answer, 191*l.* 0*s.* 3 $\frac{1}{4}$

What



What is the Interest of 40*l.* for 2 Years, 7 Months, and 29 Days, at  $3\frac{1}{2}$  per Cent. per Annum?

2 Years	70.
7 Months	20.41
29 Days	2.78

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93.19  
04

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3.727|6 Ans. 3*l.* 14*s.* 6*d.*  $\frac{1}{2}$

When there are Shillings, &c. in the Principal, they must be expressed in Parts, and annexed to the Pounds, then multiply by the said Principal thus prepared, as in the five last Examples.

What is the Interest of 19*l.* 6*s.* for 300 Days, at 3 per Cent. per Annum?

24.65  
003.91 \*

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2465  
2214  
72

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.475|1 Answer, 9*s.* 6*d.*

\* The Parts equal to 6 Shillings being 300, they are placed after the Pounds, and make together 19.300; but the Principal, according to the Rule

Rule being inverted, becomes 003.91, and the 9, being the Unit's Figure of Pounds, it is put under the first Place of Parts, as before directed, and the Parts in their Order.

What is the Interest of 61 l. 4 s. 2 d.  $\frac{1}{2}$ , for 98 Days, at 4 per Cent. per Annum?

$$\begin{array}{r} 10.73 \\ 012.16 \end{array} *$$

$$\begin{array}{r} 6438 \\ 107 \\ 20 \\ 1 \end{array}$$

$$.656|6 \text{ Answer, } 13 \text{ s. } 1 \text{ d. } \frac{1}{2}$$

\* The Parts equal to 4 Shillings are 200, and the Parts equal to 2 d.  $\frac{1}{2}$  are 10, their Sum 210 annexed to 61 Pounds, gives 61.210, which being inverted, becomes 012.16.

But when the tabular Number is Pounds, without Parts, set down the Principal without inverting it, and multiply it as in common Multiplication, by the said tabular Number, and point off the six right-hand Figures of the Product, for Parts.

What is the Interest of 7471 l. 18 s. 6 d. for 73 Days, at 3  $\frac{1}{2}$  per Cent. per Annum?

$$\begin{array}{r} 7471.925 \\ 7 \end{array}$$

$$52.303|475 \text{ Answer, } 52 \text{ l } 6 \text{ s. } 0 \frac{3}{4}$$

What

What is the Interest of 674*l.* 4*s.* 5*d.* for 8 Months, at  $4\frac{1}{2}$  per Cent. per Annum?

$$\begin{array}{r} 674.220 \\ 30 \\ \hline 20.226\overline{600} \end{array} \quad \text{Answer, } 20\textit{l. } 4\textit{s. } 6\textit{d. } \frac{1}{2}$$

*To find the Interest for any Rate not contained in Tables.*

First find the Interest at 5 per Cent. and multiply it by double the Rate required, and point off the four right-hand Figures of the Product, for Parts.

What is the Interest of 500000*l.* for 24 Days, at  $5\frac{1}{2}$  per Cent. per Annum?

$$\begin{array}{r} 3.287671 \\ 000005 \\ \hline 1643.835\overline{5} \end{array} \quad \begin{array}{l} \text{Interest at } 5 \text{ per Cent.} \\ 11 \\ \hline \end{array}$$

$$1808.218\overline{5} \quad \text{Answer, } 1808\textit{l. } 4\textit{s. } 4\textit{d. } \frac{1}{2}$$

The Table at 5 per Cent. may be used to prove the Calculations made by the other Tables, by following this Method.



*To calculate Interest by the Pen for a Year.*

Multiply the Principal by the Rate, and to the Pounds in the Product, annex half the Number of Shillings; then point off the three right-hand Figures for Parts, and you have the Interest sought.

What is the Interest of 42 l. 14 s. 5 d. for a Year, at 4 per Cent. per Annum?

$$\begin{array}{r}
 42 \cdot 14 \cdot 5 \\
 \underline{\phantom{00}4\phantom{00}} \\
 170 \cdot 17 \cdot 8 \\
 1.708 * \text{ Answer, } 1 \text{ l. } 14 \text{ s. } 2 \text{ d.}
 \end{array}$$

\* Here 8 is annexed to the Pounds, because the half of 17 Shillings, the odd Shilling being rejected.

What is the Interest of 7940 l. for a Year, at 3 per Cent. per Annum?

$$\begin{array}{r}
 7940 \\
 \underline{\phantom{00}3\phantom{00}} \\
 238.200 * \text{ Answer, } 238 \text{ l. } 4 \text{ s.}
 \end{array}$$

\* A Cypher is annexed, because there are no Shillings.

What is the Interest of 6740 *l.* for a Year, at  $4\frac{1}{2}$  *per Cent. per Annum*?

$$\begin{array}{r} 6740 \\ 4\frac{1}{2} \\ \hline 26960 \\ 3370 \\ \hline \end{array}$$

303.300 Answer 303 *l.* 6 *s.*

By this Method, Commission, Brokerage, &c. may be calculated.

What comes the Commission of 7415 *l.* 11 *s.* 9 *d.* to, at 2 *per Cent*?

$$\begin{array}{r} 7415. 11. 9 \\ 2 \\ \hline 14831. 3. 6 \\ 148.311 \text{ Answer } 148 \text{ l. } 6 \text{ s. } 2 \text{ d. } \frac{3}{4} \end{array}$$

What does the Brokerage of 7481 *l.* 19 *s.* 10 *d.* come to, at  $\frac{1}{2}$  *per Cent*?

$$\begin{array}{r} \frac{1}{2})7481. 19. 10 \\ \hline 3740. 19. 11 \\ 37.409 \text{ Answer } 37 \text{ l. } 8 \text{ s. } 2 \text{ d. } \frac{1}{4} \end{array}$$

What does the Brokerage of 53960 *l.* come to, at  $\frac{1}{8}$  *per Cent*?

$$\begin{array}{r} \frac{1}{8})53960 \\ \hline 67.450 \text{ Answer } 67 \text{ l. } 9 \text{ s.} \end{array}$$

To

*To find Interest for Months.*

Multiply the Principal by the Rate, and the Product by the Number of Months, and divide the last Product by 12 ; then to the Pounds in the Quotient, annex half the Shillings, and point off the three right-hand Figures for Parts, as directed in the last Rule.

What is the Interest of 894*l.* for 7 Months, at 5 *per Cent. per Annum*?

$$\begin{array}{r}
 894 \\
 \times 5 \\
 \hline
 4470 \\
 \times 7 \\
 \hline
 12)31290 \\
 \hline
 2607.10 \\
 26.075 \text{ Answer, } 26\textit{l. } 1\textit{s. } 6\textit{d.}
 \end{array}$$

But if the Time is an aliquot Part of 12 Months, the Operation may be shortned by dividing the Interest of the Principal for a Year, by the said aliquot Part.



What is the Interest of 750 *l.* for 3 Months,  
at 3 *per Cent. per Annum*?

$$\begin{array}{r}
 750 \\
 3 \\
 \hline
 \text{Mon. } 3 \frac{1}{4}) 22.500 \text{ the Interest for a Year.} \\
 \hline
 5.625 \text{ Answer, } 5 \text{ } l. \text{ } 12 \text{ } s. \text{ } 6 \text{ } d.
 \end{array}$$

The Interest may still be more readily found,  
when the Number of Months, multiplied by the  
Rate, produce 12, thus: Take down the Pounds  
in the Principal, to which annex half the Shillings,  
and point off the three right-hand Figures for Parts.

What is the Interest of 9740 *l.* 19 *s.* for 4  
Months, at 3 *per Cent. per Annum*?

$$97.409 \text{ Answer, } 97 \text{ } l. \text{ } 8 \text{ } s. \text{ } 2 \text{ } d. \frac{1}{4}$$

What is the Interest of 4710 *l.* for 2 Months,  
at 6 *per Cent. per Annum*?

$$47.100 \text{ Answer, } 47 \text{ } l. \text{ } 2 \text{ } s.$$

*To find Interest for Days.*

Multiply the Principal by double the Rate, and the Product by the Number of Days, and divided the last Product by 73, and the Quotient will be the Answer; three Figures being pointed off for Parts as usual.

What is the Interest of 659 *l.* for 23 Days, at  $3\frac{1}{4}$  per Cent. per Annum?

$$\begin{array}{r}
 659 \\
 7 \\
 \hline
 4613 \\
 23 \\
 \hline
 13839 \\
 9226 \\
 \hline
 73 \overline{)106099} (1.453 \text{ Anf. } 1 \text{ l. } 9 \text{ s. } 0 \frac{3}{4} \\
 330 \\
 389 \\
 249 \\
 \hline
 20
 \end{array}$$

When there are Shillings and Pence in the Principal, they must be expressed in Parts, and annexed to the Pounds; then work as in the last Example, except that the three right-hand Figures of the Number which you divide by 73, must be rejected.

What

What is the Interest of 82 l. 4 s. 1 d. for 200 Days, at 4 per Cent. per Annum?

$$\begin{array}{r} 82.204 \\ 8 \end{array}$$

$$\begin{array}{r} 657632 \\ 200 \end{array}$$

$$\begin{array}{r} 73)131526|400(1.801 \text{ Anf. } 1 \text{ l. } 16 \text{ s. } 0 \frac{3}{4} \\ 585 \\ \hline .126 \\ \hline 53 \end{array}$$

By this Method, the Interest of any broken Time may be attained, by first finding the Days in the said Time.

If



If 486*l.* be lent, from the 17th of *July* 1754, to the 27th of *August* 1755, at 5 *per Cent. per Annum*, what will the Interest come to?

From *July* 17th 1754, to *July* 17th, 1755, is  
1 Year, or \_\_\_\_\_ 365 Days.

From *July* 17th, to *August* 17th, — 31

And from *August* 17th, to the 27th, 10

\_\_\_\_\_ Total 406

486

10

\_\_\_\_\_ 4860

406

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29160

194400

73)1973160(27.029 *Answer*, 27*l.* 0*s.* 7*d.*  $\frac{1}{4}$

513

216

700

—

43

*F I N I S.*



